



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Patent Application of:

Ruan

Serial No.: **09/820,513**

Filed: **March 29, 2001**

Title: **Dynamic Passive Optical Network (PON)
Using Distributed Optical Cross Connect
And Dense Wavelength Division
Multiplexing**

Group Art Unit: **2633**

Examiner: **David C Payne**

Dated: **September 6, 2005**

HONORABLE COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313

RESPONSE TO OFFICE ACTION

Dear Sir:

Pursuant to the Office Action dated May 3, 2005 and received in regard to the above-captioned application, please enter the following response.